

TRAIN VEHICLE FACT SHEET



A FIRST LOOK AT O'AHU'S FUTURE TRAIN

The Honolulu Authority for Rapid Transportation is proud to share this train model, manufactured by Ansaldo Honolulu JV, for the community to see and experience. Honolulu's future rail system will provide commuters with fast, affordable and reliable transportation from West O'ahu to Ala Moana. The train ride will be comfortable and convenient with plenty of modern features for riders to enjoy.

Vehicle Fleet

- Total fleet of 20 four-car trains

Vehicle Dimensions

- Width: 10-feet
- Length: 64-feet
- Height: 14-feet

Number of Seats

- 190 seats per four-car train

Passenger Capacity

- One four-car train holds 800 passengers (equivalent to more than 10 city buses)

Vehicle Speed

- 30 mph (average vehicle speed)
- 55 mph (top speed)

Features

- Fully automated, driverless system
- Air conditioned vehicles
- Free Wi-Fi
- Closed-circuit security cameras
- Emergency call box
- Audible announcements
- Visual announcement boards
- Ample space for bicycles, surfboards, wheelchairs, strollers, coolers, and luggage (regulated by policy)
- Fully compliant with the Americans with Disabilities Act of 1990 (ADA)

Fare

- Single systemwide fare
- One-pass system between TheBus and the rail system

Operating Schedule

- Trains will operate daily from 4 a.m. to midnight
- Trains will arrive at stations about every five minutes during peak travel times and about every 11 minutes during non-peak times



HONOLULU RAIL TRANSIT PROJECT



PROJECTED RAIL TRAVEL TIMES TO ALA MOANA CENTER

FROM		
1	East Kapolei Station Kualakai Parkway (North-South Road) and East-West Road	42 min.
2	UH West O'ahu Station Kualakai Parkway (North-South Road) and UH West O'ahu Entrance (aka Campus Drive)	40 min.
3	Ho'opili Station At the future planned intersection of minor East-West Street approximately 300 feet south of Farrington Highway	36 min.
4	West Loch Station Farrington Highway and Leoku Street	34 min.
5	Waipahu Transit Center Farrington Highway and Mokuola Street	31 min.
6	Leeward Community College Station Leeward Community College campus parking lot	29 min.
7	Pearl Highlands Station Kamehameha Highway and Kuala Street	28 min.
8	Pearlridge Station Kamehameha Highway and Kaonohi Street	24 min.
9	Aloha Stadium Station Kamehameha Highway and Salt Lake Boulevard	21 min.
10	Pearl Harbor Naval Base Station Kamehameha Highway and Radford Drive	19 min.
11	Honolulu International Airport Station Near the existing lei stands on Aolele Street	16 min.
12	Lagoon Drive Station Ualena Street and Lagoon Drive	14 min.
13	Middle Street Station Kamehameha Highway and Middle Street	12 min.
14	Kalihi Station Dillingham Boulevard and Mokauea Street	10 min.
15	Kapālama Station Dillingham Boulevard and Kokea Street	8 min.
16	Iwilei Station Dillingham Boulevard and Ka'a ahi Street	6 min.
17	Chinatown Station Nimitz Highway and Kekaulike Street	5 min.
18	Downtown Station Nimitz Highway and Bishop Street	4 min.
19	Civic Center Station Halekauwila Street and South Street	3 min.
20	Kaka'ako Station Halekauwila Street and Ward Avenue	2 min.
21	Ala Moana Center Station Located at Kona Street (mauka of Ala Moana Center) near Kona Iki Street	—

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HART QR CODE



The Honolulu Rail Transit Project's new QR Code (Quick Response Code) that connects individuals with iPhones and smart phones to the project's website.

STAY IN TOUCH

For questions, comments or more information, speak with a representative by calling our 24-hour project hotline at (808) 566-2299



Email us your questions, comments or concerns at info@HonoluluTransit.org



Check for weekly traffic updates that affect your area by visiting the project website at www.HonoluluTransit.org



SCHEDULE A TRAIN TOUR!

Special daytime tours of the train at Kapolei Hale are available and will be limited to groups of 10 or more persons. A HART representative will answer questions and provide attendees with a handout on the train.

If you would like to schedule a tour for your school group or organization, please call our project hotline at (808) 566-2299.